Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(modulat$4 near4 (noise/low adj frequency) and duct$4	USPAT; EPO	OR	OFF	2004/12/16 15:12
		modulat$4 same same (noise with reduc$5)	USPAT; EPO	OR	OFF	2004/06/09 14:18
		((381/71.1)".ccls") and (not(180$1 or inver$5 or opposit$3)) with (amplitude or magnitude or level)	USPAT; EPO	OR	OFF	2004/06/09 12:28
		((381/71.1)".ccls") and (not(180$ or inver$3 or opposit$3) with (amplitude or magnitude or level))	USPAT; EPO	OR	OFF	2004/06/09 11:47
		(not or no) same (180$1 or invers or opposite)	USPAT; EPO	OR	OFF	2004/06/09 11:43
		(not or no) same (180$1 or invers$3 or opposit$4)	USPAT; EPO	OR	OFF	2004/06/09 11:43
		(not or no) adj (180$1 or invers$3 or opposit$4)	USPAT; EPO	OR	OFF	2004/06/09 11:43
		((381/71.5)".ccls"	USPAT; EPO	OR	OFF	2004/12/17 12:16
S1	52	(("5641931") or ("5979593") or ("5692702") or ("5355417") or ("4421201") or ("4263526") or ("5498127") or ("4329902") or ("5792073") or ("5572106") or ("5950156") or ("4396949") or ("4806931") or ("4901615") or ("5224168") or ("5326349") or ("5340938") or ("5363451") or ("5373098") or ("5605447") or ("5812969") or ("6236724") or ("3915016") or ("3824842") or ("4039750") or ("4158401") or ("4249571") or ("4280387") or ("4333375") or ("4353031") or ("4365115") or ("4388918") or ("4393740") or ("4416180") or ("4455573") or ("4516232") or ("4577343") or ("4893695") or ("4902274") or ("5010576") or ("5343713") or ("5485543") or ("5541597") or ("5631647") or ("5684260") or ("6031917") or ("6070468") or ("5331281") or ("5426619") or ("6127770")).PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/10 14:10
S2	5	(("2043416") or ("5386689") or ("5515444") or ("5952621")).PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/10 14:15
S3	4	(("5707206") or ("4199295") or ("5801341") or ("5821472")).PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/10 16:53

S4	1	"5821472"	USPAT; EPO	OR	OFF	2003/12/10 17:02
S5	1	"5463866".PN.	USPAT	OR	OFF	2003/12/10 16:53
S6	1	"5167383".PN.	USPAT	OR	OFF	2003/12/10 16:55
S7	1	"5154052".PN.	USPAT	OR	OFF	2003/12/10 16:56
S8	1	"4674716".PN.	USPAT	OR	OFF	2003/12/10 16:58
S9	1	"4509616".PN.	USPAT	OR	OFF	2003/12/10 16:58
S10	1	"4353516".PN.	USPAT	OR	OFF	2003/12/10 16:58
S11	1	"4291782".PN.	USPAT	OR	OFF	2003/12/10 16:58
S12	1	"4226297".PN.	USPAT	OR	OFF	2003/12/10 16:59
S13	1	"4091892".PN.	USPAT	OR	OFF	2003/12/10 16:59
S14	1	"3974987".PN.	USPAT	OR	OFF	2003/12/10 17:00
S15	1	"3721314".PN.	USPAT	OR	OFF	2003/12/10 17:00
S16	1	"3710890".PN.	USPAT	OR	OFF	2003/12/10 17:00
S17	1	"3614037".PN.	USPAT	OR	OFF	2003/12/10 17:00
S18	1	"3614037".PN.	USPAT	OR	OFF	2003/12/10 17:01
S19	2	"5952621"	USPAT; EPO	OR	OFF	2003/12/10 17:03
S20	1	"4215536".PN.	USPAT	OR	OFF	2003/12/10 17:02
S21	1	"3542152".PN.	USPAT	OR	OFF	2003/12/10 17:03
S22	1	"3437173".PN.	USPAT	OR	OFF·	2003/12/10 17:03
S23	14	((381/71.5)".ccls") and (jet adj engine)	USPAT; EPO	OR	OFF	2004/12/17 13:07
S24	4	((181/207)".ccls") and (jet adj engine)	USPAT; EPO	OR	OFF·	2003/12/11 11:14
S25	92	((415/119)".ccls") and (jet adj engine)	USPAT; EPO	OR	OFF	2003/12/10 17:19
S26	149	((181/213)".ccls") and (jet adj engine)	USPAT; EPO	OR	OFF	2003/12/10 17:23
S27	2	(("5169288") or ("4300656")).PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/11 10:37
S28	1	("6439840").PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/11 10:37
S29	1	"6139259".PN.	USPAT	OR	OFF	2003/12/11 10:38
S30	1	"5717172".PN.	USPAT	OR	OFF	2003/12/11 10:39
S31	1	"4300656".PN.	USPAT	OR	OFF	2003/12/11 10:39
S32	1	"4104002".PN.	USPAT	OR	OFF	2003/12/11 10:39
S33	1	"3937590".PN.	USPAT	OR	OFF	2003/12/11 10:39
S34	1	"3829237".PN.	USPAT	OR	OFF	2003/12/11 10:40

S35	1	"3618700".PN.	USPAT	OR	OFF	2003/12/11 10:40
S36	1	"3583417".PN.	USPAT	OR	OFF	2003/12/11 10:41
S37	1	"3533486".PN.	USPAT	OR	OFF	2003/12/11 10:42
S38	24	((181/224)".ccls") and (jet adj engine)	USPAT; EPO	OR	OFF	2003/12/11 11:21
S39	1	("5305309").PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/11 11:21
S40	2	(re adj distributed) same noise	USPAT; EPO	OR	OFF	2003/12/11 14:29
S41	19	((381/71.5)".ccls") and (tone and noise)	USPAT; EPO	OR	OFF	2003/12/11 16:18
S42	3	(("6093880") or ("6516356") or ("5854927")).PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/12 09:28
S43	1	("5478199").PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/13 11:25
S44	1	("5824022").PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/15 10:58
S45	1	("6048320").PN.	USPAT; USOCR; EPO	OR	OFF	2003/12/17 11:39
S46	5	(("2043416") or ("5386689") or ("5515444") or ("5952621")).PN.	USPAT; USOCR; EPO	OR	OFF	2004/06/02 15:09
S47	1	("5386689").PN.	USPAT; USOCR; EPO	OR	OFF	2004/06/07 09:35
S48	31073	frequency adj modulat$4	USPAT; EPO	OR	OFF	2004/06/07 09:35
S49	170	(frequency adj modulat$4) same (signal adj shifT$4)	USPAT; EPO	OR	OFF	2004/12/15 17:01
S50	0	(frequency adj modulat$4) same (signal adj shifT$4) same (frquency adj deviation)	USPAT; EPO	OR	OFF	2004/06/07 09:37
S51	6	(frequency adj modulat$4) same (signal adj shifT$4) same (frequency adj deviation)	USPAT; EPO	OR	OFF	2004/06/07 10:00
S52	132	(frequency adj modulat$4) and (signal adj shifT$4) and (frequency adj deviation)	USPAT; EPO	OR	OFF	2004/06/07 10:00
S53	9	(frequency adj modulat$4) and (signal adj shifT$4) and (frequency adj deviation) and (side adj bands)	USPAT; EPO	OR	OFF	2004/06/07 10:04

S54	0	(frequency adj modulat$4) and (signal adj shifT$4) and (frequency adj deviation) and (bessell adj function)	USPAT; EPO	OR	OFF	2004/06/07 10:04
S55	1	("5105377").PN.	USPAT; USOCR; EPO	OR	OFF	2004/06/09 09:08
S56	0	(frequency adj modulat$4) same (signal adj shifT$4) and ((381/71.5)". ccls")	USPAT; EPO	OR	OFF	2004/06/09 09:10
S57	0	(frequency adj modulat$4) and (signal adj shifT$4) and ((381/71.5)".ccls")	USPAT; EPO	OR	OFF	2004/06/09 09:10
S58	0	(frequency adj modulat$4) and (signal adj shifT$4) and ((381/71.5).ccls.)	USPAT; EPO	OR	OFF	2004/06/09 09:10
S59	1	(frequency adj modulat$4) and ((381/71.5)".ccls")	USPAT; EPO	OR	OFF	2004/06/09 09:12
S60	9	(frequency adj modulat$4) and ((381/71.1)".ccls")	USPAT; EPO	OR	OFF	2004/06/09 10:51
S61	27	((381/73.1)".ccls") and duct	USPAT; EPO	OR	OFF	2004/06/09 11:41
S62	7476643	not(180$1 or inver$3 or opposit$3)	USPAT; EPO	OR	OFF	2004/06/09 11:44
S63	9281507	not(180$1 or inver$3 or opposit$3) with (amplitude or magnitude or level)	USPAT; EPO	OR	OFF	2004/06/09 11:46
S64	237	((381/71.1)".ccls") and (not(180$1 or inver$3 or opposit$3) with (amplitude or magnitude or level))	USPAT; EPO	OR	OFF	2004/06/09 11:47
S65	112	((381/71.1)".ccls") and (not(180$1 or inver$3 or opposit$3))	USPAT; EPO	OR	OFF	2004/06/09 12:27
S66	233	((381/71.1)".ccls") and (not(180$1 or inver$5 or opposit$3) with (amplitude or magnitude or level))	USPAT; EPO	OR	OFF	2004/06/09 12:29
S67	279682	modulat$4	USPAT; EPO	OR	OFF	2004/06/09 14:17
S68	5377	modulat$4 same (noise with reduc$5)	USPAT; EPO	OR	OFF	2004/06/09 14:18
S69	186	modulat$4 same (noise with reduc$5) and "381"/$.ccls.	USPAT; EPO	OR	OFF	2004/06/09 14:19
S70	0	modulat$4 same (noise with reduc$5) and "381"/$.ccls	USPAT; EPO	OR	OFF	2004/06/09 14:19
S71	108316	duct	USPAT; EPO	OR	OFF	2004/06/09 14:19
S72	3	(modulat$4 same (noise with reduc$5) and "381"/$.ccls.) and duct	USPAT; EPO	OR	OFF	2004/06/09 14:21
S73	5	(modulat$4 same (noise with reduc$5) and "181"/$.ccls.) and duct	USPAT; EPO	OR	OFF	2004/06/09 14:22

S74	5	((modulat$4 same (noise with reduc$5)) and ("181"/$.ccls.)) and duct	USPAT; EPO	OR	OFF	2004/06/09 14:23
S75	3	((modulat$4 same (noise with reduc$5)) and ("381"/$.ccls.)) and duct	USPAT; EPO	OR	OFF	2004/06/09 14:23
S76	1	("3693749").PN.	USPAT; USOCR; EPO	OR	OFF	2004/06/09 16:15
S77	0	(frequency adj modulat$4) same (signal adj shifT$4) same (noise and audi$4)	USPAT; EPO	OR	OFF	2004/12/15 17:01
S78	310	(frequency adj modulat$4) and (signal adj shifT$4) and (noise and audi$4)	USPAT; EPO	OR	OFF	2004/12/15 17:02
S79	14	(frequency adj modulat$4) and (signal adj shifT$4) and (noise and audi$4) and (("381"/$).ccls.)	USPAT; EPO	OR	OFF	2004/12/16 13:56
S80	68	((381/71.14).ccls.)	USPAT; EPO	OR	OFF	2004/12/16 11:15
S81	1	("4548082").PN.	USPAT; EPO	OR	OFF	2004/12/16 11:15
S82	89	(modulated) and (modulating adj low adj frequency)	USPAT; EPO	OR	OFF	2004/12/16 13:57
S83	0	(modulated) and (modulating adj low adj frequency) and duct	USPAT; EPO	OR	OFF	2004/12/16 13:58
S84	89	(modulated) and (modulating adj low adj frequency)	USPAT; EPO	OR	OFF	2004/12/16 14:04
S85	99	(modulating adj low adj frequency)	USPAT; EPO	OR	OFF	2004/12/16 14:04
S86	0	(modulating adj low adj frequency) and duct	USPAT; EPO	OR	OFF	2004/12/16 14:05
S87	26	(modulating adj frequency) and duct	USPAT; EPO	OR	OFF	2004/12/16 14:22
S88	0	(modulating adj frequency) and duct	JPO	OR	OFF	2004/12/16 14:23
S89	1	(modulat$4 adj frequency) and duct$4	JPO	OR	OFF	2004/12/16 14:24
S90	196	(modulat$4 adj frequency) and duct$4	USPAT; EPO	OR	OFF	2004/12/16 15:11
S91	0	(modulat$4 near4 (noise/low adj frequency)) and duct$4	USPAT; EPO	OR	OFF	2004/12/16 15:13
S92	0	(modulat$4 near4 (noise/low adj frequency))	USPAT; EPO	OR	OFF	2004/12/16 15:13
S93	491	modulat$4 near4 (noise and (low adj frequency))	USPAT; EPO	OR	OFF	2004/12/16 15:13
S94	35	modulat$4 near4 (noise and (low adj frequency)) and (("381"/$).ccls.)	USPAT; EPO	OR	OFF	2004/12/16 15:48

S95	44143	frequency adj modulat$4 or phase adj modulat$4	USPAT; EPO	OR	OFF	2004/12/16 15:51
S96	5345	(frequency adj modulat$4 or phase adj modulat$4) same noise	USPAT; EPO	OR	OFF	2004/12/16 15:53
S97	3011	(frequency adj modulation or phase adj modulation) same noise	USPAT; EPO	OR	OFF	2004/12/16 15:54
S98	3	(frequency adj modulation or phase adj modulation) same noise same duct	USPAT; EPO	OR	OFF	2004/12/16 16:01
S99	87	(frequency adj modulation or phase adj modulation) and noise and duct	USPAT; EPO	OR	OFF	2004/12/16 16:01
S100	15	"3693749"	USPAT; EPO	OR	OFF	2004/12/17 10:58
S101	1	"3826870".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:54
S102	1	"3693749".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:54
S103	2	"3009529".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:54
S104	2	"2990905".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:55
S105	2	"2957537".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:55
S106	2	"2783008".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:55
S107	2	"2853852".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:55
S108	1	"3576232".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:56
S109	1	"3826870".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:57
S110	1	"3693749".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:57
S111	1	"3576232".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:57
S112	2	"3009529".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:57
S113	2	"2990905".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:57
S114	2	"2957537".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:58
S115	2	"2783008".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:58
S116	2	"2853852".PN.	USPAT; USOCR	OR	OFF	2004/12/17 10:58
S117	55	"3936606"	USPAT; EPO	OR	OFF	2004/12/17 10:58

S11 8	35	"4805733"	USPAT; EPO	OR	OFF	2004/12/17 12:17
S11 9	1	"4122303".PN.	USPAT; USOCR	OR	OFF	2004/12/17 12:24
S12 0	1	"4025724".PN.	USPAT; USOCR	OR	OFF	2004/12/17 12:24
S12 1	1	"3936606".PN.	USPAT; USOCR	OR	OFF	2004/12/17 12:26
S12 2	2	"2043416".PN.	USPAT; USOCR	OR	OFF	2004/12/17 12:27
S12 3	173	((381/71.5).ccls.)	USPAT; EPO	OR	OFF	2004/12/17 13:07